

Remarks

Claims 1 – 3, 5, 6, 8 – 15, 17, 18, and 20 – 24 are pending. Claims 1 – 3, 5, 6, 8 – 15, 17, 18, and 20 – 24 are rejected. Claims 4, 7, 16 and 19 have been canceled. Claims 1, 5, 13, and 17 have been amended. Applicants respectfully traverse the rejection and request allowance of claims 1 – 3, 5, 6, 8 – 15, 17, 18, and 20 – 24.

Claims 1, 2, 5, 10, 13, 14, 17 and 22 are rejected USC 103(a) as being unpatentable over Kostreski et al. (5,559,808) in view of Hemmie et al. (US 5437052).

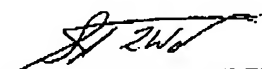
Claim 1, 5, 13 and 17 have been amended to clarify that the omni-directional transmitting antenna is a base antenna and where the omni-directional transmitting base antenna is not located at a customer premise. Support for this amendment is found at page 13 lines 12 – 20 and figure 1. Claim 1 now requires an omni-directional transmitting base antenna and a directional receiving antenna both located at the same non-customer premise. The angle of the directional receiving antenna is less than forty five degrees. Kostreski et al. nor Hemmie, individually or in combination, do not teach having an omni-directional transmitting base antenna and a directional receiving antenna at a non-customer premise wherein the angle of the directional receiving antenna is less than forty five degrees. Kostreski et al. has multiple transmission sites located at non-customer premises. The multiple transmission sites do not have directional receiving antenna. Kostreski et al. uses the multiple transmission sites to ensure that the receiver sites have a clear line-of-sight to at least one transmission site. The current invention uses a transmitting antenna and a receiving antenna at the same location to solve a completely different problem than Kostreski et al.

Hemmie has an omni-directional transmitting base antenna 20 located at a non-customer premise (Column 3 line 57 – column 4 line 18 and figure 1). The omni-directional transmitting base antenna 20 is also used as an omni-directional receiving base antenna. Hemmie does not have a directional receiving antenna at the same non-customer premise as an omni-directional transmitting base antenna. Therefore claims 1, 5, 13, and 17 are allowable as amended.

Claim 2, 3, 6 and 8 – 12 depend on allowable claim 1 and are therefore allowable.

Claim 14, 15, 18 and 20 - 24 depend on allowable claim 13 and are therefore allowable.

Applicants submit that there are numerous additional reasons in support of patentability, but that such reasons are moot in light of the above remarks and are omitted in the interests of brevity. Applicants respectfully request allowance of claims 1 - 3, 5, 6, 8 - 15, 17, 18, and 20 - 24.

**SIGNATURE OF PRACTITIONER**

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